#### ETRAPES. DEPARTMENT OF COMMERCE **FORM PTO-1449** PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

DOCKET NO. PB0004	APPLICATION NO. 09/774,203
APPLICANT(S) Penn, et al.	
FILING DATE January 29, 2001	GROUP ART UNIT 1631

**U.S. PATENT DOCUMENTS** 

Γ	EXAMINER		DOCUMENT					FILING DATE IF
-	INITIAL	REF	NUMBER	DATE	NAME	CLASS	SUBCLASS	APPROPRIATE
Γ	LAC	A1 *	5,837,832	17-Nov-98	Chee, et al.			

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FOREIGN PATENT DOCUMENTS

EXAMINER		DOCUMENT					TRANS	LATION
INITIAL	REF	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
LAC	B1	WO 00/79006	28-Dec-00	WIPO	_			

# OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent pages, Etc.)

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	C2	M. Lorence, et al., "Structural Analysis of the Gene Encoding Human 3B-hydroxysteroid Dehydrogenase/Δ <sup>5-4</sup> -Isomerase", <i>Mol. Endocrinol</i> , Volume 4, 1990, Page 1850-1855.
	C3	M. Marcelli, et al. "A Single Nucleotide Substitution Introduces a Premature Termination Codon into the Androgen Receptor Gene of a Patient with Receptor-negative Androgen Resistance", J. Clin. Invest., Volume 85, May 1990, Page 1522-1528.
	C4	J. Chin, et al., "Structure and Expression of the Human MDR (P-Glycoprotein) Gene Family", Molecular and Cellular Biology, Volume 9, Number 9, September 1989, Page 3808-3820.
	C5	K. Chan, et al., "P-Glycoprotein genes in the winter flounder, <i>Pleuronectes americanus</i> : isolation of two types of genomic clones carry 3' terminal exons", <i>Biochimica et Biophysica Acta</i> , Volume 1171, 1192, Page 65-72.
	C6	H. Nquyen, et al., "Does Alternative Exon Usage Contribute to Serotonin Receptor Heterogeneity", Neurochem Int. Volumn 19, Number 4, 1991, Page 433-436.
	C7	E. Uberbacher, et al., "Locating protein-coding regions in human DNA sequences by a multiple sensor-neural network approach", <i>P.N.A.S.</i> , Volume 88, 1991, Page 11261-11265.
V U.C.	C8	V. Solovyev, et al., "The Gene-Finder computer tools for analysis of human and model organisms genome sequences", Proc. Int. Conf. Intell. Systems Mol. Biol., 1997, Page 294-302.

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LĄC	C9	S. Penn, et al., "Mining the human genome using microarrays of open reading frames", Nature Genetics, Volume 26, November 2000, Page 315-318.
	C10	Kern, et al., "Direct Hybridization of Large-Insert Genomic Clones on High-Density Gridded cDNA filter Arrays", <i>Biotechniques</i> , Volume 23, 1997, Page 120-124.
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	C12	Z. Guo, et al., "Oligonucleotide arrays for high resolution HLA typing", Rev. Immunogenetics, Volume 1, 1999, Page 220-230.
	C13	Z. Guo, et al., "Direct fluorescence analysis of genetic polymorphisms by hybridization with oligonucleotides arrays on glass supports", <i>Nucleic Acids Research</i> , Volume 22, Number 24, 1994, Page 5456-5465.
	C14	J. DeRisi, et al., "Exploring the Metabolic and Genetic Control of Gene Expression on a Genomic Scale", Science, Volume 278, 1991, Page 680-686.
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	C16	M. Ansari-Lari, et al., "Comparative Sequence Analysis of a Gene-Rich Cluster at Human Chromosome 12p13 and its Syntenic Region in Mouse Chromosome 6", <i>Genome Research</i> , Volume 8, 1998, Page 29-40.
	C17	J. Hacia, et al., "Detection of heterozygous mutations in BRCA1 using high density Oligonucleotide arrays and two-colour fluorescence analysis", <i>Nature Genetics</i> , Volume 14, December 1996, Page 441-447.
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LAC	C19	T. Lerner, et al., "Isolation of Genes from the Batten Candidate Region Using Exon Amplification", American Journal of Medical Genetics, Volume 57, 1995, Page 320-323.

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LAC	C1	SCHENA, M., et al., "Microarrays: biotechnology's discovery platform for functional genomics", <i>Trends in Biotechnology</i> , Volume 16, Number 7, 1998, Page 301-306.
LAC	C2	WALLACE, R., "DNA on a chip: serving up the genome for diagnostics and research", Molecular Medicine Today, Volume 3, Number 9, 1997, Page 384-389.

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